Focus Occupation: Heating, Air Conditioning, and Refrigeration Mechanics and Installers (49-9021)

Focus occupation: Heating, Air Conditioning, and Refrigeration Mechanics and Installers						
Employment and Growth	326/ 10.9%					
Ave. Monthly Wage	<u>\$5,184</u>					
Education/Experience	Postsecondary non-degree award					

Advance FROM Focus Occupation						
Occupation	Rung	Employment/ Growth	Education/Experience	Similarity		
First-Line Supervisors of Mechanics, Installers, and Repairers (49-1011)	4	789/ 9.3%	HS/1-5 yrs	76		
Boilermakers (47-2011)	3	114/ 3.6%	HS	79		
Electricians (47-2111)		2,348/ 8.6%	HS	84		
Plumbers, Pipefitters, and Steamfitters (47-2152)		1,741/ 9.2%	HS	95		

Transfer TO and FROM Focus Occupation							
Occupation	Rung	Employment/ Growth	Education/Experience	Similarity			
Sheet Metal Workers (47-2211)	0	344/ 5.8%	HS	89			

Advance TO Focus Occupation							
Occupation		Employment/ Growth	Education/Experience	Similarity			
Home Appliance Repairers (49-9031)		68/ 7.9%	HS	84			
Maintenance and Repair Workers, General (49-9042)		3,547/ 10.4%	HS	93			
Cooling and Freezing Equipment Operators and Tenders (51-9193)		n/a	HS	70			
HelpersInstallation, Maintenance, and Repair Workers (49-9098)		879/ 9.7%	HS	74			
HelpersPipelayers, Plumbers, Pipefitters, and Steamfitters (47-3015)		141/ 11.0%	HS	81			

Important note: A worker does not necessarily have to traverse every rung to advance to or from the focus occupation. Occupations above and below the focus occupation are directly related to the focus occupation, but they are not necessarily directly related to each other. For example, actors and athletes are both related to agents of artists, performers, and athletes, but actors and athletes are not directly related to each other.

Analysis and development of the career lattice is by the Alaska Department of Labor and Workforce Development, Research and Analysis Section.

Data sources used for research and analysis: O*NET (Occupation Information Network), Alaska Occupational Data Base (ODB), Standard Occupational Classification Manual, North American Industry Classification System manual, Bureau of Labor Statistics Occupational Employer Survey (OES) wage estimates.